



Module 17

NSQIP Import Tool



NSQIP Import Tool

- Allows the site to merge the surgical data abstracted for NSQIP with the MPOG anesthesia data.
- Log into the NSQIP website at <https://www.acsdataplatfrom.com/login>

ACS Data Quality Platform

ACS NSQIP Adult Registry

Welcome,

Currently Viewing
ACS NSQIP Adult Registry

DASHBOARD

- Home Page

PLATFORM

- Patients
- Upload
- Form Management
- Notifications

ANALYTICS

- Operational Reports**

RESOURCES

- Library
- Resource Portal
- Risk Calculator

ACCOUNT

- My Account

Home Page

Cases By Cycle

Cycles	Case Form				ISCR Form		
	Total	Incomplete	Follow-Up < 30 days	Targeted	Non-targeted	Total	Incomplete
9: 03/06 - 03/13/19	40	0	0	25	15	0	0
10: 03/14 - 03/21/19	40	0	0	22	18	0	0
11: 03/22 - 03/29/19	40	0	0	25	15	0	0
12: 03/30 - 04/06/19	40	0	0	25	15	0	0
13: 04/07 - 04/14/19	40	0	0	28	12	0	0
14: 04/15 - 04/22/19	40	0	4	23	17	0	0
15: 04/23 - 04/30/19	40	0	2	22			
16: 05/01 - 05/08/19	40	0	2	25			
17: 05/09 - 05/16/19	41	28	0	21			
18: 05/17 - 05/24/19	43	43	0	24			
19: 05/25 - 06/01/19	38	38	0	16			
20: 06/02 - 06/09/19	43	43	0	24			
21: 06/10 - 06/17/19	0	0	0	0			
22: 06/18 - 06/25/19	0	0	0	0			

Complete Cases

- >> CY 2018 (1685 cases)
- >> CY 2019 (653 cases)

Incomplete Cases

- >> Last 7 Days (0 cases)
- >> Last 30 Days (0 cases)
- >> 31-60 Days Ago (143 cases)
- >> 61-90 Days Ago (9 cases)

Log into the NSQIP website, then click on “Operational Reports” under Analytics in the left hand side bar

https://www.acsdatapatform.com/platform/nsqipadult/facility [redacted] reports

Report List

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

ACS NSQIP

ACS NSQIP Adult Registry

Welcome,

Operational Reports

NSQIP Reports

[Benchmarking Reports](#)
Compare site level case information against aggregated programmatic data.

[Workflow Report](#)
Review case completion and follow up status for selected timeframes.

[Patient Follow Up Report](#)
Track patient follow up and generate call lists, patient letters, and requests for medical records.

[Data Download Report](#)
Download all case data for selected parameters.

Click on "Data Downloads Report"

Currently Viewing

DASHBOARD

Home Page

PLATFORM

Patients

Upload

Form Management

Notifications

ANALYTICS

Operational Reports

RESOURCES

Library

Resource Portal

Risk Calculator

ACCOUNT

My Account

Complete the options as follows:

Fill in the date range with desired dates

Choose "Field Name" under "Variable Name"

Choose "Codes" under "Coded Field Format"

Choose "Single Field" under "Multiselect Fields"

Check "Select All" next to "Select Variable"

Click "Apply Parameters"

The screenshot displays the 'Operational Reports' configuration page for the ACS NSQIP Adult Registry. The 'Parameters' section includes the following fields:

- Date Range:** 12/01/2018 to 12/08/2018
- Form Type:** Case Form (checked), ISCR Form (unchecked)
- Form Status:** All Forms
- Variable Name:** Field Name
- Coded Field Format:** Codes
- Multiselect Fields:** Single Field
- Merge Forms:** Demo (checked)
- Select Variable:** # of Attempts (for Email Contact Attempts), # of Attempts (for Letter Contact Attempts), # of Attempts (for Phone Contact Attempts), 30-Day Mortality, 30-Day Readmission, 30-Day Unplanned Return to OR. The 'Select All' checkbox is checked.

Buttons at the top right include 'Save As', 'Apply Parameters' (highlighted with a red box), and 'Clear Parameters'. A red arrow points to the 'Apply Parameters' button. Other red arrows point to the 'Date Range', 'Variable Name', 'Coded Field Format', 'Multiselect Fields', and 'Select All' checkbox.

The screenshot shows a web browser window with the URL <https://www.acsdatapatform.com/platform/nsqipadult/facility/.../reports/r?report=ddr>. The page title is "Report List". The main content area is titled "Operational Reports" and "Data Download Report". A red box highlights the text: "Click on the button with three lines in the top right of the results, then select 'Export' -> 'Microsoft Excel Export...'"

The interface includes a sidebar with navigation icons, a top navigation bar with tabs for "Data Download", "Postop Occurrence repeat group", "Concurrent Procedures Repeat Group", "Other Procedures Repeat Group", "Unplanned Return to OR Repeat Group", "Patient Contact Management Repeat Group", and "Readmission Repeat Group". A "Filters" section on the left allows searching for filters. The main data table has columns: CASE_ID, PATIENT_DIS..., SCHEDULED..., FACILITY_DI..., FACILITY_NA..., CREATED_DT, FORM_STATUS, Access Case, cpt, inout, same_day_el..., trans, payor_stat, and admit_date. A status bar indicates "Main Tab Status: Download Complete" and "Repeat Group Status: Download Complete". A menu is open in the top right, showing options: "Go to page", "Undo", "Redo", "Analysis information", "Export", "Share", and "Other tools". The "Export" option is highlighted with a red box, and a sub-menu is open below it, showing options: "To PDF...", "To Microsoft PowerPoint...", "Microsoft Excel Export...", "Visualization to PDF...", "Visualization to image...", "Table", and "Table (without value formatting)". The "Microsoft Excel Export..." option is also highlighted with a red box.

NSQIP-Pediatrics Export

The screenshot displays the ACS NSQIP Operational Reports interface. On the left, a vertical navigation bar contains icons for home, data download, reports, notifications, and user profile. The main content area is titled "Operational Reports" and includes a "Data Download Report" section with tabs for "Configurable Report" and "Predefined Report". A red-bordered text box with the instruction "Click on 'File' in the left hand corner → 'Export' → 'Microsoft Excel Export...'" is overlaid on the interface. Below this, a window shows the "File" menu open, with the "Export" option selected. The "Export" submenu is visible, listing options such as "Visualization to image...", "Visualization to PDF...", "Table", "Table (without value formatting)", "To PDF...", "To Microsoft PowerPoint...", and "Microsoft Excel Export...". The "Microsoft Excel Export..." option is highlighted with a mouse cursor. The window also displays status messages: "Main Tab Status: Download Complete" and "Repeat Group Status: Download Complete". At the bottom of the window, a tabbed interface shows various report categories, with "Data Download" currently selected.

https://www.acsdataplatform.com/platform/nsqipadult/facility/ reports/r?report=ddr

Report List

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

ACS NSQIP Adult Registry

Operational Reports

Data Download Report

Configurable Report Predefined Report

Select "All pages" in the Export dropdown, then click Export

Data Download Postop Occurrence repeat group Concurrent Procedures Repeat Group Other Procedures Repeat Group Unplanned Return to OR Repeat Group Patient Contact Management Repeat Group Readmission Repeat Group

Main Tab Status: Download Complete
Repeat Group Status: Download Complete

Filters

Type to search filters

Main Data

CASE_ID (All) 43 values

PATIENT_DISPLAY_ID (All) 43 values

SCHEDULED_FORM_NAME (All) 1 values
casefm_form

Export to Excel

Export All pages

Select all

Filter settings

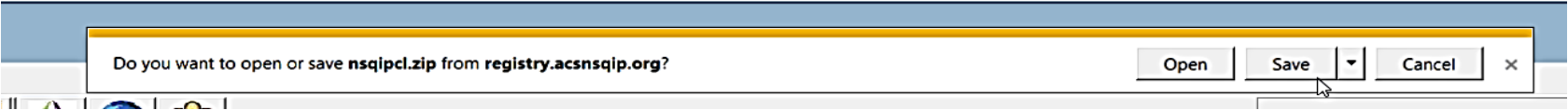
None Row TextBox

Export property control

Export

Cancel

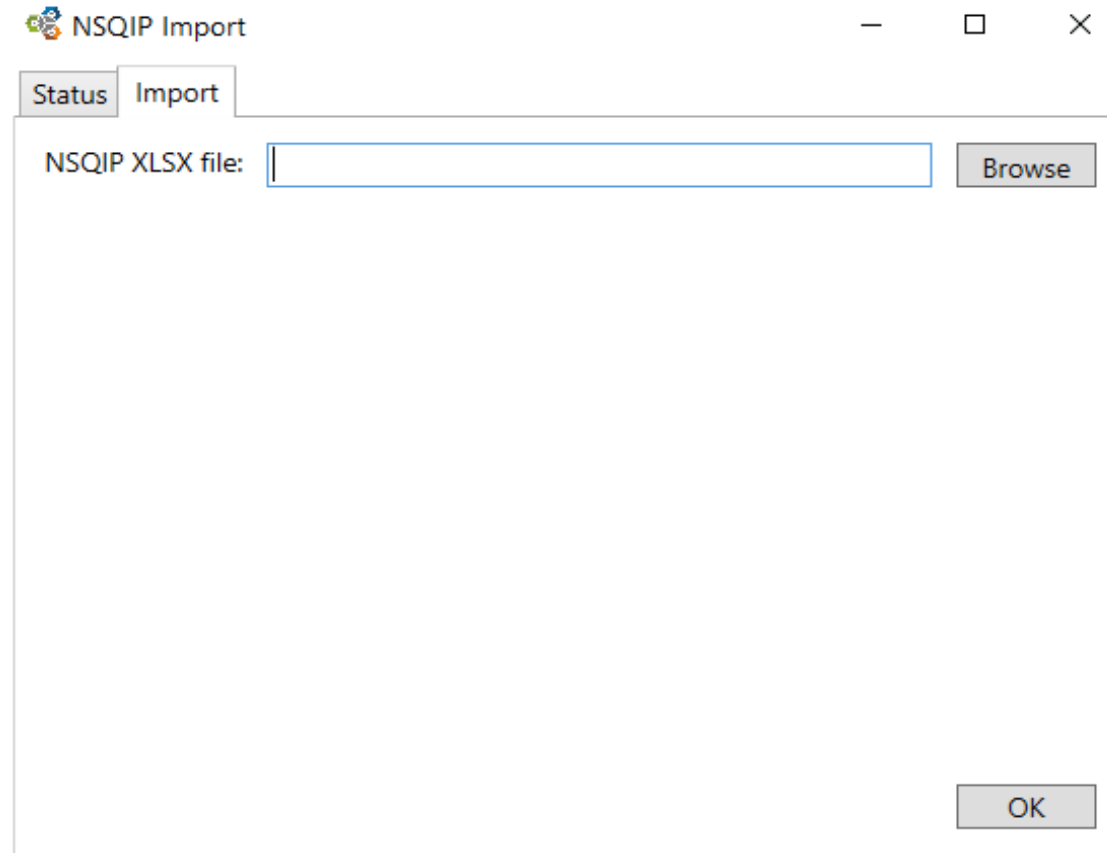
After clicking on the link shown in Step 5, the following prompt will display at the bottom of the screen. Click on 'Save.' Save the file in a secure location that you can access again.



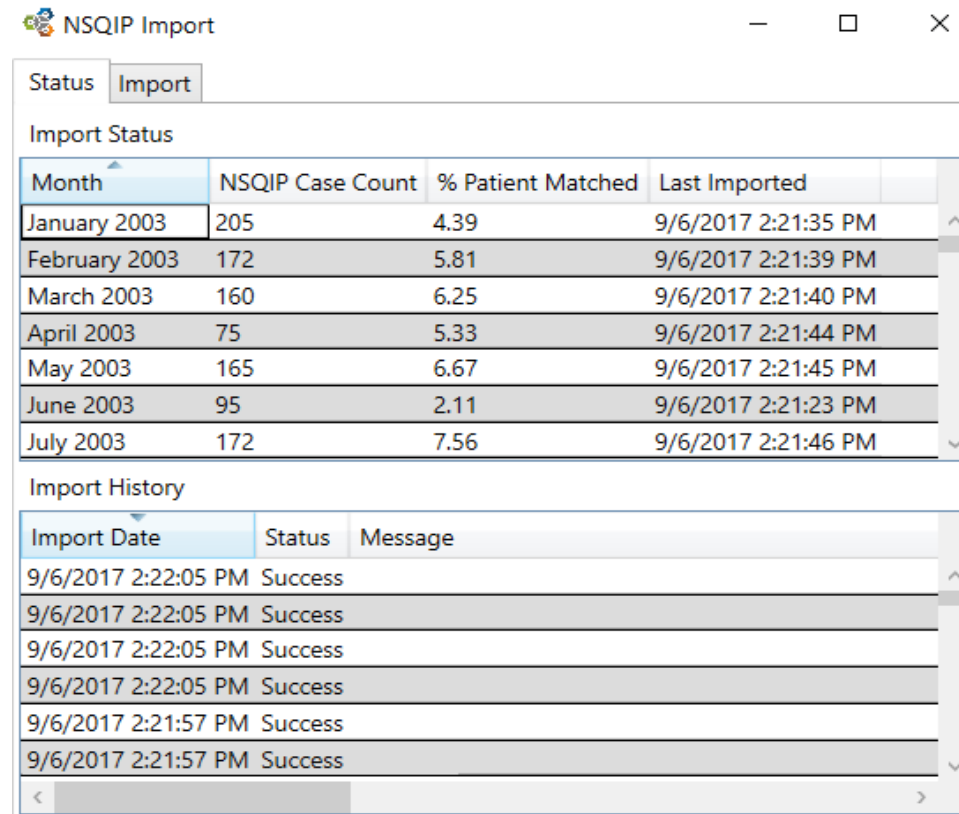
- Open the MPOG Application Suite and run the NSQIP Import Tool.



Under the Import tab, click the 'Browse' button. Select the .xlsx file downloaded previously. Click 'OK.'



The application will now insert the NSQIP data into the local database and automatically perform patient matching to existing MPOG patients. Matched data will be sent to the central repository when the patient data is next uploaded.

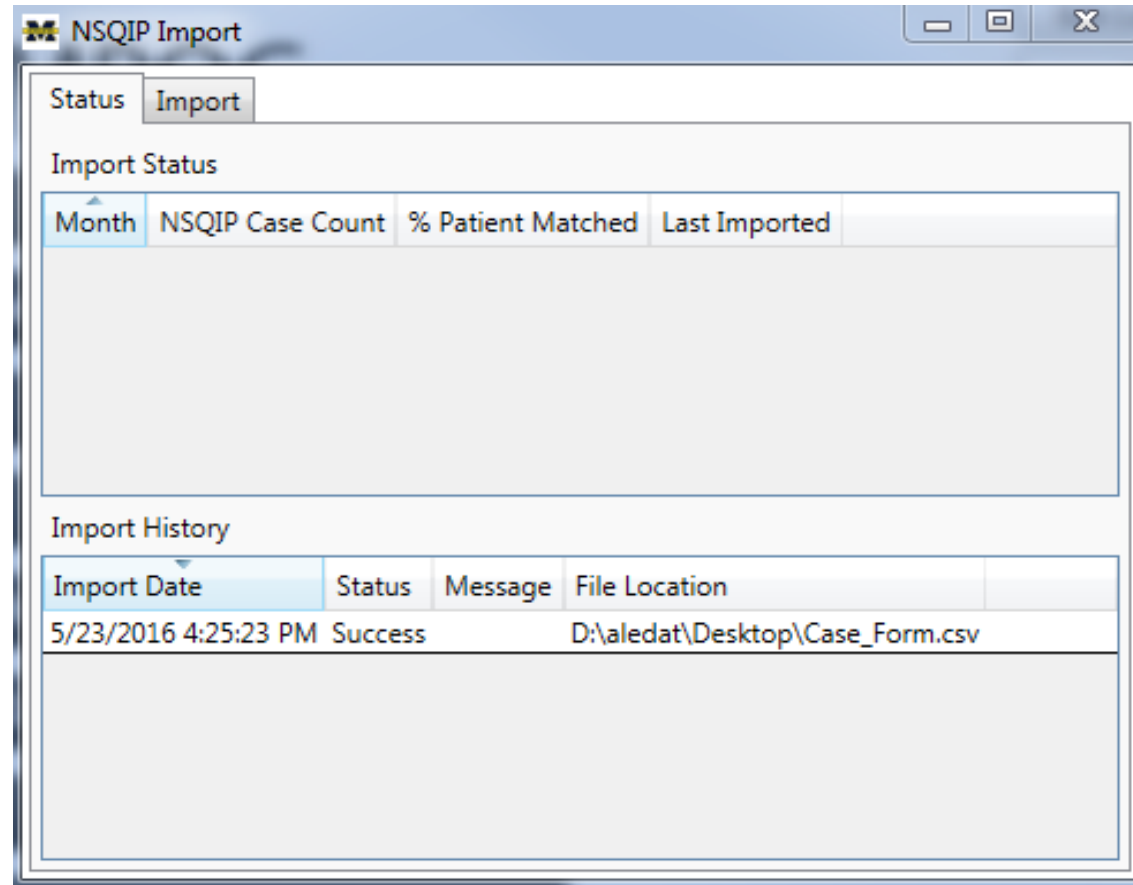


The screenshot shows a window titled "NSQIP Import" with two tabs: "Status" and "Import". The "Import" tab is active, displaying two tables. The first table, "Import Status", shows data for months from January 2003 to July 2003. The second table, "Import History", shows a list of import attempts, all of which were successful.

Month	NSQIP Case Count	% Patient Matched	Last Imported
January 2003	205	4.39	9/6/2017 2:21:35 PM
February 2003	172	5.81	9/6/2017 2:21:39 PM
March 2003	160	6.25	9/6/2017 2:21:40 PM
April 2003	75	5.33	9/6/2017 2:21:44 PM
May 2003	165	6.67	9/6/2017 2:21:45 PM
June 2003	95	2.11	9/6/2017 2:21:23 PM
July 2003	172	7.56	9/6/2017 2:21:46 PM

Import Date	Status	Message
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:22:05 PM	Success	
9/6/2017 2:21:57 PM	Success	
9/6/2017 2:21:57 PM	Success	

To check historical import status, click on the 'Status' tab within the NSQIP Import application.



Recommended Import Schedule Options

- There are 46 cycles of 8 days each during which NSQIP data is entered.
- However, changes can be made to a NSQIP record up to 90 days after the date of service.
- After 90 days, the record is “locked” from modification.
- For this reason, MPOG recommends importing on either a monthly or quarterly basis using the schedule on the next slide

Monthly Import Schedule

Month	Extract Date Ranges
January	September of the previous year
February	October of the previous year
March	November of the previous year
April	December of the previous year
May	January of the previous year
June	February of the previous year
July	March of the same year
August	April of the same year
September	May of the same year
October	June of the same year
November	July of the same year
December	August of the same year

Quarterly Import Schedule

Month	Extract Date Ranges
January	Q3 of previous year (Jul 1 – Sep 30)
April	Q4 of previous year (Oct 1- Dec 31)
July	Q1 of same year (Jan 1- Mar 31)
October	Q2 of same year (Apr 1-Jun 30)